Acronyms and Abbreviations

ADID Advanced identification of wetlands

AEOLOS Atmospheric Exchange Over Lakes and Oceans Study

AFRI Acute febrile respiratory illness
AHC Aquatic habitat classification
ALA-D Amino levulinic acid dehydratase

ANS Aquatic nuisance species

AOC Area of concern

APE Alkylphenol polyethxylate nonionic surfactant

ARCS Assessment and Remediation of Contaminated Sediments
AREAL Atmospheric Research and Exposure Assessment Laboratory

ATSDR Agency for Toxic Substances and Disease Registry

BEACH Beach Environmental and Coastal Health

BEC Binational Executive Committee

BKD Bacterial kidney disease
BNS Binational Toxic Strategy
BOD Biological oxygen demand
BUI Beneficial use impairments

CAFO Confined Animal Feeding Operation

CDF Confined disposal facility

CMOM Capacity, Management, Operation and Maintenance Pilot

CSO Combined sewer overflows CTF Confined treatment facility

DDD 1,1-dichloro-2,2-bisp-chlorophenylethane DDE 1,1-dichloro-2,2-bisp-chlorophenylethylene

DDT Dichlorodiphenyltrichloroethane

DEHP Bis2-ethylhexylphthalate

DELT Deformities, eroded fins, lesions and tumors

EDS Effluent data statistics

EDSTAC Endocrine Disruptor Screening and Testing Advisory Committee

EEGLE Episodic Events-Great Lakes Experiment

EMAP Environmental Monitoring and Assessment Program

EMP Enhanced Monitoring Program

EPA U.S. Environmental Protection Agency

EPA ID EPA identification numbers

EPCRA Emergency Planning and Community Right-to-Know Act

ERL-D Environmental Research Laboratory-Duluth

F/W Fish and wildlife

FCCU Fluidized-bed catalytic cracking unit FDA U.S. Food and Drug Administration GBMBS Green Bay Mass Balance Study GIS Geographic information system

GLERL Great Lakes Environmental Research Laboratory

GLFC Great Lakes Fishery Commission GLIN Great Lakes Information Network GLSLB Great Lakes St. Lawrence Basin

Lake Michigan LaMP

Acronyms and Abbreviations (Continued)

GLWQA Great Lakes Water Quality Agreement of 1978 GPRA Government Performance and Results Act

ha Hectares

HCB Hexachlorobenzene

HCP Highly carboxylic porphyrins

HHS U.S. Department of Health and Human Services

HPV Health protective value HRS Hazard ranking system

IADN Integrated Air Deposition Network
IEPA Illinois Environmental Protection Agency

IIT Illinois Institute of Technology
IJC International Joint Commission

ISO International Organization for Standardization

LaMP Lakewide Management Plan
LMF Lake Michigan Federation
LMMB Lake Michigan Mass Balance

LMMCC Lake Michigan Monitoring Coordinating Council

LMUATS Lake Michigan Urban Air Toxics Study

LTCP Long-term CSO control plan

LTI Limno-Tech, Inc.

MCL Maximum contaminant level

MDA Michigan Department of Agriculture

MDCH Michigan Department of Community Health
MDEQ Michigan Department of Environmental Quality
MDNR Michigan Department of Natural Resources

MFO Mixed function oxidase enzymes

MMSD Milwaukee Metropolitan Sewerage District

MWC Municipal waste combustor

NAWOA National Water-Quality Assessment

NCASI National Council of the Paper Industry for Air and Stream Improvement

NDV Newcastle disease virus

NIPC Northeastern Illinois Planning Commission
NISA National Invasive Species Act of 1996

NMC Nine minimum control

NOAA U.S. National Oceanic and Atmospheric Administration

NPDES National Pollutant Discharge Elimination System

NPL National Priority List

NRCS Natural Resource Conservation Service

NWI National Wetlands Inventory OAR Office of Air and Radiation

OGWDW Office of Groundwater and Drinking Water OMEE Ontario Ministry of Environment and Energy

PAC Public Advisory Council

PAH Polycyclic aromatic hydrocarbons PAH Polyhalogenated aromatic hydrocarbons

PAL Preventive action limit

PBT Persistent, Bioaccumulative and Toxic Strategy

PCB Polychlorinated biphenyls

Lake Michigan LaMP

Acronyms and Abbreviations (Continued)

PCDF Polychlorinated dibenzofurans

PCP Pentachlorophenol

PCS Permit Compliance System

POC Pollutant of concern

POTW Publicly-owned treatment works

ppb Part per billion ppm Pars per million ppt Parts per trillion

PRP Potentially responsible party

PSCD President Council on Sustainable Development

PVC Polyvinyl chloride RA Remedial action

RAPIDS Regional Air Pollutant Inventory Development System

RAP Remedial action plans

RCRA Resource Conservation and Recovery Act

RTE Rate, threatened, and endangered

SBD Sleeping Bear Dunes

SEP Supplemental Environmental Project

SGLFMP Strategic Great Lakes Fisheries Management Plan

SIC Standard Industrial Classification

SOLEC State of the Great Lakes Ecosystem Conference SRCER Stream reach characterization and evaluation report

SVOC Semivolatile organic compound
TCC Technical Coordinating Committee
TCDD 2,3,7,8-tetrachlorodibenzodioxin
TEQ Toxicity equivalent concentration
TMDL Total Maximum Daily Loads
TRI Toxic Release Inventory

UNSCEAR United Nations Scientific Committee on the Effects of Atomic Radiation

USACOE U.S. Army Corps of Engineers USDA U.S. Department of Agriculture USFWS U.S. Fish and Wildlife Service

USGS U.S. Geological Survey

WDNR Wisconsin Department of Natural Resources
WPDES Wisconsin Pollutant Discharge Elimination System